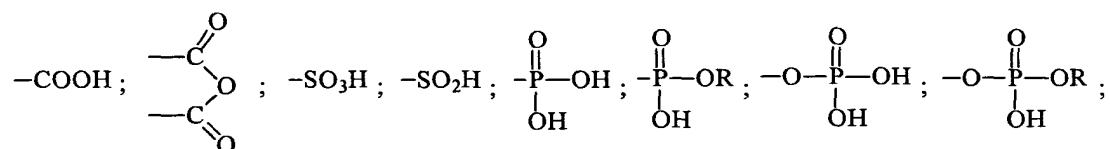


METHODS OF USING TWO-PART SELF-ADHERING DENTAL COMPOSITIONS

Abstract

A method for providing a dental composition comprising
providing a paste/paste two-part self-adhering dental
composition comprising

(a) at least one acidic compound containing at least
one acidic moiety selected from the group consisting of



where R is an alkyl or aryl group;

(b) at least one polymerizable monomer without any acidic group
where the polymerizable group is selected from the group consisting of an
acrylate, a methacrylate and a vinyl group;

(c) at least one finely divided filler;

(d) a reducing agent; and

(e) an oxidizing agent;

and providing instructions for mixing the two pastes immediately prior to
application where the ratio of a first paste containing (a) or a higher
concentration of (a) to a second paste not containing (a) or containing a lower
concentration of (a) is greater than 1:1 (by volume). The method also includes
mixing the two pastes and applying the mixed composition to a dental
substrate.